

STATEMENT OF WORK

11 AUG 2000

SECTION C - DESCRIPTION/SPECIFICATION

TITLE: Carrier Assembly--M40A1 Mask

1.0 SCOPE

This contract requires the manufacture, inspection, packaging and delivery of M40A1 mask Carriers, P/N 5-1-2775, NSN 4240-01-399-3349. The contractor shall produce the M40A1 Mask Carrier in accordance with the technical data, drawing 5-1-2775, and all associated documents cited thereon as currently found in the ILC prime contract DAAE20-97-C-0031 and their Purchase Order 1117 with Eastern Canvas. In addition, the carrier shall be produced in accordance to the latest approved revisions and approved outstanding changes (NORs/RFDs/RFWs) for the carrier technical data as identified in contract DAAE20-97-C-0031. The carriers shall be packaged in accordance with SPI 5-1-2775, dated 30 Mar 00. Unless otherwise specified, all other applicable contractual provisions for this item required under contract DAAE20-97-C-0031 shall also apply.

ATTACHMENT 001

REVISIONS IN EFFECT ILC PO# 1117

ILC Purchase Order 1117
Contract DAAE20-97-C-0031

DAAE20-98-R-0202

COMPARISON BETWEEN TWO CONTRACTS

5-1-2775 CARRIER REV A
PD: EA-C-1880 REV IR
5-1-2786 REAR PANEL ASSY REV IR
5-1-2785 BACK PANEL REV A PLUS NOR Y73-0098-0010
5-1-2780 BACK LINER REV A PLUS NOR Y73-0098-0006
5-1-2781 INSIDE POCKET REV A PLUS NOR Y73-0097-0001,
Y73-0098-0007
5-1-2783 FLAP REV A PLUS NOR Y73-0098-0008
5-1-2788 SIDE PANEL ASSY REV A
5-1-2787 SIDE PANEL REV A PLUS NOR Y73-0098-0011
5-1-2791 STRAP POCKET SUBASSY REV A
5-1-2710 STRAP, POCKET REV A
5-1-3314 POCKET REV A
5-1-1027 CHAPE REV D
5-1-1024 STRAP, CARRIER, SHORT ASSY REV H PLUS NOR
85H1524-0001 AND 85H1530-0001
C22-11-7 BUCKLE, WEB STRAP (ILC FURNISHED)
5-1-1026 STRAP SUB ASSEMBLY, WAIST REV H PLUS NOR
85H1530-0002
5-1-3312 POCKET, AMPLIFIER SUB ASSEMBLY REV IR
5-1-3311 POCKET, AMPLIFIER (PATTERN) REV A PLUS NOR
Y73-0097-0002
5-1-3315 COVER, AMPLIFIER POCKET SUB ASSEMBLY REV A
5-1-3313 COVER, AMPLIFIER POCKET REV A
5-1-2782 FRONT, PANEL ASSY REV IR
5-1-2784 FRONT PANEL REV A PLUS NOR Y73-0098-0009
5-1-2777 STRAP, LEG ASSY REV A
5-1-2778 O-RING STRAP ASSY REV IR
5-1-2768 PULL STRAP REV A

ATTACHMENT 002

SPECIAL PACKAGING INSTRUCTION(Continued)

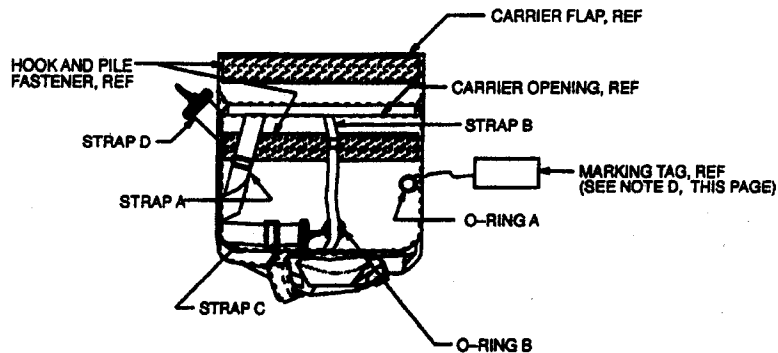
NATIONAL STOCK NUMBER
4240-01-399-3349

SPI NUMBER (PN)
P5-1-2775

- (D) - Mark unit assembly using paper or cloth shipping tag in accordance with applicable requirement in MIL-STD-129. Utilize twine to fasten tag to carrier. Securely fasten tag to O-RING "A" as shown in sketch below.
- (E) - The preproduction (first article) and quality conformance inspection and testing requirements for intermediate packaging shall be in accordance with EA-C-1880; packing inspection shall be in accordance with MIL-STD-2073-1.

UNIT PACK ASSEMBLY

(SEE CORRESPONDING UNIT PACKAGE REQUIREMENTS HEREIN)



NOTES:

1. FOLD AND STORE STRAPS "A" AND "B" INTO OPENING OF CARRIER.
2. FASTEN HOOK SNAP OF STRAP "C" TO O-RING B.
3. WHILE CLOSING CARRIER FLAP, TUCK STRAP "D" UNDER FLAP AND CLOSE CARRIER OPENING WITH HOOK AND PILE FASTENER PROVIDED.
4. DRAWING NOT TO SCALE; FOR REFERENCE ONLY.

NOMENCLATURE
Carrier Assembly

PAGE NUMBER	NUMBER OF PAGES
2	2

The following export control warning notice is to be furnished with any DD Form 1692, DD Form 1693, DD Form 1694, and DD Form 1695 which is marked

WARNING: THIS DOCUMENT CONTAINS TECHNICAL DATA WHOSE EXPORT IS RESTRICTED BY THE ARMS EXPORT CONTROL ACT (TITLE 22, U.S.C. SEC 2751 et seq.) OR THE EXPORT ADMINISTRATION ACT OF 1979, AS AMENDED, TITLE 50, U.S.C., APP 2401 et seq. VIOLATION OF THESE EXPORT LAWS ARE SUBJECT TO SEVERE CRIMINAL PENALTIES. DISSEMINATE IN ACCORDANCE WITH THE PROVISIONS OF DOD DIRECTIVE 5230.25.

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1. Export of information contained herein, which includes, in some circumstances, release to foreign nationals within the United States, without first obtaining approval or license from the Department of State for items controlled by the International Traffic in Arms Regulation (ITAR), or the Department of Commerce for items controlled by the Export Administration Regulations (EAR), may constitute a violation of law.
2. Under 22 U.S.C. 2778 the penalty for unlawful export of items or information controlled under the ITAR is up to 2 years imprisonment, or a fine of \$100,000, or both. Under 50 U.S.C., Appendix 2401, the penalty for unlawful export of items or information controlled under the EAR is a fine of up to \$1,000,000, or five times the value of the exports, whichever is greater; or for an individual, imprisonment of up to 10 years, or a fine of up to \$250,000, or both.
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5. The US Government does not warrant the adequacy, accuracy, currency, or completeness of the technical data.
6. The US Government assumes no liability for loss, damage, or injury resulting from manufacture or use for any purpose of any product, article, system, or material involving reliance upon any or all technical data furnished in response to the request for technical data.
7. If the technical data furnished by the Government will be used for commercial manufacturing or other profit potential, a license for such use may be necessary. Any payments made in support of the request for data do not include or involve any license rights.
8. A copy of this notice shall be provided with any partial or complete reproduction of these data that are provided to qualified US contractors.

DOCUMENT SUMMARY LIST

Item: M42 Carrier; M40 Carrier
NSN: 4240-01-399-3350; 4240-01-399-3349
Control Number/PRON: ~~C4700CA01; C4700DB02~~

Identifies all first tier documents (cited in SOW) (applicable DIDs). Also included are all referenced documents (2nd, (includes DID block 10 references), 3rd and lower tier) which have been tailored.

DOCUMENT CATEGORY:

CATEGORY 0 - Unless otherwise specified in the solicitation, contract, or contract modifications, all documents are for guidance and information only.

CATEGORY 1 - The requirements contained in the directly cited document are contractually applicable to the extent specified. All referenced documents are for guidance and information only.

CATEGORY 2 - The requirements contained in the directly cited document and the reference documents identified in the directly cited document are contractually applicable to the extent specified. All subsequently referenced documents are for guidance and information only.

CATEGORY 3 - Unless otherwise specified in the solicitation, contract or contract modification, all requirements contained in the directly cited document and all reference and subsequently referenced documents are contractually applicable to the extent specified.

Document Number (Contract Reference) Applicable Tailoring	Document Title	Document Date/ Document Category
1a. MIL-STD-973	Configuration Management	17 Apr 92 Cat 2

See section C clause(s) titled: Value Engineering Change Proposals, Engineering Change Proposals, Deviation and/or Ozone-Depleting Substances.

In the application of MIL-STD-973 Paragraphs 5.4.3, 5.4.4 and 5.4.8 apply, and are tailored as follows:

(1) Page 53, para 5.4.3.4., Delete "a contractor designed form, or a letter" in the first sentence.

(2) Page 53, para 5.4.3.3.2a., Line 5, add "or size" after "weight".

(3) Page 53, Delete para 5.4.3.5., and replace by, "Unless otherwise specified in the contract, requests for critical deviations should be approved or disapproved within 30 calendar days of receipt by the Government and for all other deviations within 60 calendar days of receipt by the Government."

(4) Para 5.4.3.5.1. Minor deviations.

Line 3. Delete "...by the activity...Class II change" and insert "by the Contracting Officer." +

(5) Page 55, para 5.4.4.3.2a., Line 7, add "or size" after "weight".

(6) Page 56. Delete paragraph 5.4.4.5 and replace by "Unless otherwise specified in the contract, requests for critical waivers should be approved or disapproved within 30 calendar days of receipt by the Government and for all other RFWs within 60 calendar days of receipt by the Government."

(7) Para 5.4.4.5.1. Minor waivers.
Lines 4 and 5. Delete "...Contract Administration Office (CAO)." Insert "...Configuration Manager and a Government Contracting Officer."

(8) Page 61, para 5.4.8.3.4., in line 6 add "or size" after "weight".

(9) Page 61, Add new para 5.4.8.3.4.1., "An RFD shall be supported by test data and analysis, where appropriate, and provided to support the decision regarding acceptance of the nonconformance."

(10) Page 61, Delete para 5.4.8.3.5. and replace by, "Unless otherwise specified in the contract, deviations are approved and authorized only by the Contracting Officer. Critical deviations should be processed within 30 calendar days of receipt by the Government and all other RFDs processed within 60 calendar days of receipt by the Government."

(11) Page 62, para 5.4.8.4, Delete lines 7 thru 10 and replace with "standard. All RFWs shall be submitted as specified in the contract for approval or disapproval and acceptance or rejection by the authorized Contracting Officer."

(12) Page 62, para 5.4.8.4.4., on line 6 add "or size" after "weight".

(13) Page 62, Add new para 5.4.8.4.4.1., "an RFW shall be supported by test data and analysis, where appropriate, and provided to support the decision regarding acceptance of the nonconformance."

1b. Interim Notice 3 (DO)	Configuration Management	13 Jan 95 Cat 2
1c. DI-CMAN-80639B (seq A001)	Engineering Change Proposal	13 Jan 95 Cat 2
1d. DI-CMAN-80640B (seq A002)	Request for Deviation	13 Jan 95 Cat 2
1e. DI-CMAN-80641B (seq A003)	Request for Waiver	13 Jan 95 Cat 2
1f. DI-CMAN-80642B (seq A004)	Notice of Revision	13 Jan 95 Cat 2
2. ANSI/ISO/ASQC Q9002 or equivalent	Model for Quality Assurance in Production, Installation & Servicing	18 Jul 94

ADDRESS CODE DISTRIBUTION – for ECPs/RFDs/RFWs/VECPs
(Configuration Management)

1. Concurrent transmittal of Engineering Change Proposals (ECPs), Requests for Deviation (RFDs), Requests for Waivers (RFWs) or Value Engineering Change Proposals (VECPs) shall be submitted by the Contractors by either emailing or faxing engineering actions as follows:

2. The contractor shall electronically transmit copies to:

a. (SBCCOM (RI) Engineering Office)
OFFICE: AMSSB-RSO-CPT (RI)
POC: John Swarney
EMAIL: AMSSB-RSO-CPT@ria.army.mil
FAX: (309) 782-3126

b. (Contracting Officer)
OFFICE: AMSTA-CM-CREC
POC: Joyce L. Klein
EMAIL: kleinj@ria.army.mil
FAX: (309) 782-1218

c. Administrative Contracting Officer

3. For VECPs only:

a. (Design Agency)
OFFICE: AMSSB-REN-R (A)
POC: Kimberly Walton
EMAIL: krwalton@sbccom.apgea.army.mil
FAX: (410) 436-3912

ATTACHMENT 006

LIST OF ADDRESSES

(see block 14 of DD Form 1423 for symbols that apply)

Commander
U.S. Army TACOM-RI
ATTN: AMSTA-CM-CREC
Rock Island, IL 61299-7630

Commander
U.S. Army TACOM-RI
ATTN: AMSTA-LCRS
Rock Island, IL 61299-7630

Commander
U.S. Army Soldier and Biological Chemical Command
ATTN: AMSSB-RSO-ADM (RI)
Rock Island, IL 61299-7390

Commander
U.S. Army Soldier and Biological Chemical Command
ATTN: AMSSB-RSO-CPT (RI)
Rock Island, IL 61299-7390

Commander
U.S. Army Soldier and Biological Chemical Command
ATTN: AMSSB-REN-____ (A)
Aberdeen Proving Ground, MD 21010-5423

ATTACHMENT 007

CONTRACT DATA REQUIREMENTS LIST

CATEGORY: MISC SYSTEM/ITEM: M42 Carrier/M40 Carrier
TO CONTRACT/PR: ~~C476CA01; C476CB02~~

1. SEQUENCE NUMBER	14. DISTRIBUTION	DRFT/REG/REPRO COPIES
2. TITLE OF DATA ITEM		
3. SUBTITLE		
4. DATA ITEM NUMBER		
5. CONTRACT REFERENCE		
6. TECHNICAL OFFICE	7. DD 8. APP 9. DIST STATEMENT	
	250 CODE REQUIRED	
10. FREQUENCY	11. AS OF DATE	
12. DATE OF 1ST SUBMISSION	13. DATE OF SUBSEQUENT SUBMISSION	

1. A001	14. SEE ADDRESS CODE	/ /
2. ENGINEERING CHANGE PROPOSAL (ECP)	DISTRIBUTION	/ /
3.	ATTACHED	/ /
4. DI-CMAN-80639B		
5. MIL-STD-973		
6. SCBRD-EN(RI)	7. LT 8. - 9. **	
10. ASREQ	11. ---	15. TOTAL ASREQ
12. ASREQ	13.	
16. REMARKS		
ECP SHORT FORM SHALL BE USED FOR THE SUBMISSION AND PROCESSING OF ALL CLASS II ENGINEERING ACTIONS. **DISTRIBUTION STATEMENT WILL BE ASSIGNED AND IMPLEMENTED BY THE DOD CONFIGURATION MANAGER.		

1. A002	14. SEE ADDRESS CODE	/ /
2. REQUEST FOR DEVIATION (RFD)	DISTRIBUTION	/ /
3.	ATTACHED	/ /
4. DI-CMAN-80640B		
5. MIL-STD-973		
6. SCBRD-EN(RI)	7. LT 8. - 9. **	
10. ASREQ	11. ---	15. TOTAL ASREQ
12. ASREQ	13.	
16. REMARKS		
**DISTRIBUTION STATEMENT WILL BE ASSIGNED AND IMPLEMENTED BY THE DOD CONFIGURATION MANAGER.		

EXHIBIT A

1. A003

2. REQUEST FOR WAIVER (RFW)
3.

4. DI-CMAN-80641B

5. MIL-STD-973

6. SCBRD-EN(RI) 7. LT 8. - 9. **

10. ASREQ 11. ---

15. TOTAL ASREQ

12. ASREQ 13.

16. REMARKS

**DISTRIBUTION STATEMENT WILL BE ASSIGNED AND IMPLEMENTED BY THE DOD
CONFIGURATION MANAGER.

1. A004

2. NOTICE OF REVISION (NOR)
3.

4. DI-CMAN-80642B

5. MIL-STD-973

6. SCBRD-EN(RI) 7. LT 8. - 9. **

10. ASREQ 11. ---

15. TOTAL 0/ 0/ 0

12. ASREQ 13.

16. REMARKS

THE CONTRACTOR SHALL PREPARE AND SUBMIT A NOR FOR EACH DRAWING, ASSOCIATED
LIST, OR OTHER REFERENCED DOCUMENT WHICH REQUIRE REVISION AND SUBMIT SAID
NOR WITH THE ECP. **DISTRIBUTION STATEMENT WILL BE ASSIGNED AND IMPLEMENTED
BY THE DOD CONFIGURATION MANAGER.

APPROVED BY: SHELLEY SCHABILION, SDMO, AMSTA-AR-QAD

DATE: 10/15/1998

INSTRUCTIONS FOR COMPLETING DD FORM 1423

(See DoD 5010.12-M for detailed instructions.)

FOR GOVERNMENT PERSONNEL

- Item A. Self-explanatory.
- Item B. Self-explanatory.
- Item C. Mark (X) appropriate category: TDP - Technical Data Package; TM - Technical Manual; Other - other category of data, such as "Provisioning," "Configuration Management", etc.
- Item D. Enter name of system/item being acquired that data will support.
- Item E. Self-explanatory (to be filled in after contract award).
- Item F. Self-explanatory (to be filled in after contract award).
- Item G. Signature of preparer of CDRL.
- Item H. Date CDRL was prepared.
- Item I. Signature of CDRL approval authority.
- Item J. Date CDRL was approved.
- Item 1. See DoD FAR Supplement Subpart 4.71 for proper numbering.
- Item 2. Enter title as it appears on data acquisition document cited in Item 4.
- Item 3. Enter subtitle of data item for further definition of data item (optional entry).
- Item 4. Enter Data Item Description (DiD) number, military specification number, or military standard number listed in DoD 5010.12-L AMSDL, or one-time DiD number, that defines data content and format requirements.
- Item 5. Enter reference to tasking in contract that generates requirement for the data item (e.g., Statement of Work paragraph number).
- Item 6. Enter technical office responsible for ensuring adequacy of the data item.
- Item 7. Specify requirement for inspection/acceptance of the data item by the Government.
- Item 8. Specify requirement for approval of a draft before preparation of the final data item.
- Item 9. For technical data, specify requirement for contractor to mark the appropriate distribution statement on the data (ref. DoD 5230.24).
- Item 10. Specify number of times data items are to be delivered.
- Item 11. Specify as-of date of data item, when applicable.
- Item 12. Specify when first submittal is required.
- Item 13. Specify when subsequent submittals are required, when applicable.
- Item 14. Enter addressees and number of draft/final copies to be delivered to each addressee. Explain reproducible copies in Item 16.
- Item 15. Enter total number of draft/final copies to be delivered.
- Item 16. Use for additional/clarifying information for Items 1 through 5. Examples are: Tailoring of documents cited in Item 4; Clarification of submittal dates in Items 12 and 13; Explanation of reproducible copies in Item 14; Desired medium for delivery of the data item.

FOR THE CONTRACTOR

Item 17. Specify appropriate price group from one of the following groups of effort in developing estimated prices for each data item listed on the DD Form 1423.

a. Group I. Definition -- Data which is not otherwise essential to the contractor's performance of the primary contracted effort (production, development, testing, and administration) but which is required by DD Form 1423.

Estimated Price -- Costs to be included under Group I are those applicable to preparing and assembling the data item in conformance with Government requirements, and the administration and other expenses related to reproducing and delivering such data items to the Government.

b. Group II. Definition -- Data which is essential to the performance of the primary contracted effort but the contractor is required to perform additional work to conform to Government requirements with regard to depth of content, format, frequency of submittal, preparation, control, or quality of the data item.

Estimated Price -- Costs to be included under Group II are those incurred over and above the cost of the essential data item without conforming to Government requirements, and the administrative and other expenses related to reproducing and delivering such data item to the Government.

c. Group III. Definition -- Data which the contractor must develop for his internal use in performance of the primary contracted effort and does not require any substantial change to conform to Government requirements with regard to depth of content, format, frequency of submittal, preparation, control, and quality of the data item.

Estimated Price -- Costs to be included under Group III are the administrative and other expenses related to reproducing and delivering such data item to the Government.

d. Group IV. Definition -- Data which is developed by the contractor as part of his normal operating procedures and his effort in supplying these data to the Government is minimal.

Estimated Price -- Group IV items should normally be shown on the DD Form 1423 at no cost.

Item 18. For each data item, enter an amount equal to that portion of the total price which is estimated to be attributable to the production or development for the Government of that item of data. These estimated data prices shall be developed only from those costs which will be incurred as a direct result of the requirement to supply the data, over and above those costs which would otherwise be incurred in performance of the contract if no data were required. These estimated data prices shall not include any amount for rights in data. The Government's right to use the data shall be governed by the pertinent provisions of the contract.

GUIDANCE ON DOCUMENTATION OF CONTRACT DATA REQUIREMENTS LIST (CDRL)

The following information is furnished to provide guidance with respect to the abbreviations and codes utilized in various blocks of DD Form 1423, Contract Data Requirements List.

Block 1, Sequence Number. This number is specified by DOD components in accordance with FAR Supplement 4.71..

Block 2, Title of Description of Data. This represents the title or brief description of the data. This title should be identical to the Data Item Description (DID) title with Block 3 being used for further identification, if required.

Block 3, Subtitle of Data. If the title requires further identification, a subtitle is entered.

Block 4, Authority, Data Item Number. Data item number of the DID which provides the data preparation instructions.

Block 5, Contractor Reference. The specific paragraph number of the contract procurement request, system specification or other applicable document which identifies the effort associated with the data item authorized by Block 4 above.

Block 6, Technical Office. The office that is responsible for assuring the adequacy of the data item unless this responsibility is delegated elsewhere in the contract or in Block 7 on the DD Form 1423.

Block 7, DD Form 250 Requirement. This block designates the location (contractor's facility or destination) for performance of Government inspection and acceptance. The applicable codes for inspection and acceptance are cited below. The Government activity to perform the destination acceptance task is entered in Block 14 as the first addressee.

<u>Code</u>	<u>Inspection</u>	<u>Acceptance</u>
SS	*Source (DD Form 250)	*Source (DD Form 250)
DD	Destination (DD Form 250)	Destination (DD Form 250)
SD	*Source (DD Form 250)	Destination (DD Form 250)
DS	Destination (DD Form 250)	*Source (DD Form 250)
LT	Letter of Transmittal only	
NO	No inspection or acceptance required	
XX	Inspection/acceptance requirements specified elsewhere in the contract	

*Source indicates contractor's facility.

Block 8, Approval Code. Items of critical data requiring specific advanced written approval, such as test plans, are identified by an "A" in this field. This data requires submission of a preliminary draft prior to publication of the final document. When advanced approval is not required, this field is blank.

Block 9, Distribution Statement Required. The code letter corresponding to the distribution statement to be marked on the technical data item by the contractor, in accordance with DoD Directive 5230.24 and the guidance in DoD 5010.12-M.